

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

93 US-000082

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR
N/A

INTERNATIONAL APPLICATION NO.

PCT/JP98/01804

INTERNATIONAL FILING DATE

April 21, 1998

PRIORITY DATE CLAIMED

April 21, 1997

TITLE OF INVENTION

LIQUID CRYSTAL DISPLAY DEVICE, METHOD OF MANUFACTURING THE SAME AND ELECTRONIC
EQUIPMENT

APPLICANT(S) FOR DO/EO/US

Eiji MURAMATSU; Shigetoshi YAMADA; Minoru IKEGAMI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 18 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
A **SECOND** or **SUBSEQUENT** preliminary amendment.
16. ☐ A substitute specification.
17. ☐ A change of power of attorney and/or address letter.
18. ☒ Certificate of Mailing by Express Mail
19. ☒ Other items or information:

English translation of International Search Report; Form PTO-1449 and copies of References cited therein; Ten (10)
pages of Drawings.

U.S. APPLICATION NO. (IF KNOWN,) CFR
N/A

INTERNATIONAL APPLICATION NO.
PCT/JP98/01804

ATTORNEY'S DOCKET NUMBER
9319S-000082

20. The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

- ☒ Search Report has been prepared by the EPO or JPO \$840.00
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) \$670.00
- ☐ No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00
- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$970.00
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$96.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

CALCULATIONS PTO USE ONLY

\$840.00

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). ☐ 20 ☐ 30

\$0.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
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Total claims	20 - 20 =	0	x \$18.00
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\$0.00

Independent claims	5 - 3 =	2	x \$78.00
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\$156.00

Multiple Dependent Claims (check if applicable). ☐

\$0.00

TOTAL OF ABOVE CALCULATIONS =

\$996.00

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). ☐

\$0.00

SUBTOTAL =

\$996.00

Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). ☐ 20 ☐ 30 +

\$0.00

TOTAL NATIONAL FEE =

\$996.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). ☐

\$0.00

TOTAL FEES ENCLOSED =

\$996.00

Amount to be:

refunded \$

charged \$

☒ A check in the amount of \$996.00 to cover the above fees is enclosed.

☐ Please charge my Deposit Account No. in the amount of to cover the above fees.
A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 08-0750 A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

G. Gregory Schivley, Esq.
HARNESSE, DICKEY & PIERCE, P.L.C.
P.O. Box 828
Bloomfield Hills, MI 48303

SIGNATURE

G. Gregory Schivley

NAME

27,382

REGISTRATION NUMBER

DATE

Dec 18, 1998

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Date: December 18, 1998

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

EXPRESS MAILING CERTIFICATE

Applicant: Eiji MURAMATSU, Shigetoshi YAMADA, Minoru IKEGAMI

Serial No. (if any): Unknown

Filed: Unknown

For: **LIQUID CRYSTAL DISPLAY DEVICE, METHOD OF
MANUFACTURING THE SAME AND ELECTRONIC EQUIPMENT**

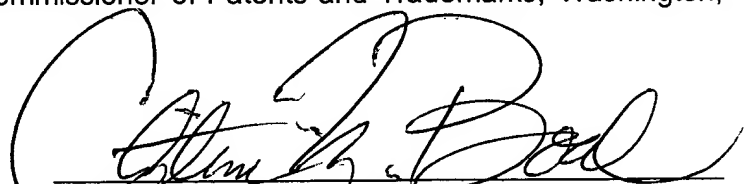
Docket: 9319S-000081 2

Attorney: GGS/BEW

"Express Mail" Mailing Label Number **EH 425 245 800 US**

Date of Deposit **December 18, 1998**

I hereby certify and verify that the accompanying check for \$996.00; transmittal letter (in duplicate); 34 page Patent Application; 10 sheets of informal drawings showing Figures 1-12; 4 page Preliminary Amendment; copy of International Search Report and English translation thereof; Information Disclosure Statement; Form PTO-1449 and copies of the references cited therein (3 Japan); and this certificate are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is (are) addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.


Signature of Person Mailing Document(s)